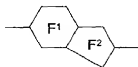


In (IX), is naphthalene-2,6-diyl or 1-fluoronaphthalene-2,6-diyl



- 5 is phenylene-1,4-diyl, unsubstituted, monosubstituted or disubstituted by F, pyridine-2,5-diyl, 2-fluoropyridine-3,6-diyl, pyrimidine-2,5-diyl  
 $R^{10}$ ,  $R^{11}$  are, independently of one another, identical or different and are each hydrogen or a straight-chain or branched alkyl or alkoxy radical (with or without asymmetric carbon atoms) having 2 - 16 carbon atoms, where  
 10 one or two nonterminal  $-CH_2-$  groups may be replaced by  $-CH=CH-$ ,  $-OC(=O)-$ ,  $-C(=O)O-$  and one or more H atoms may be replaced by F with the proviso that only one of the radicals  $R^{10}$ ,  $R^{11}$  can be hydrogen.



- In (X), is benzothiazole-2,6-diyl, possibly also indane-2,5-diyl



- p is 1  
 q is zero  
 20  $R^{10}$ ,  $R^{11}$  are, independently of one another, identical or different and are each hydrogen or a straight-chain or branched alkyl or alkoxy radical (with or without asymmetric carbon atoms) having 2 - 16 carbon atoms, where one or two nonterminal  $-CH_2-$  groups may be replaced by  $-CH=CH-$ ,  $-OC(=O)-$ ,  $-C(=O)O-$  and one or more H atoms may be replaced by F  
 25 with the proviso that only one of the radicals  $R^{10}$ ,  $R^{11}$  can be hydrogen.



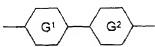
In (IX), is (1,3,4)-thiadiazole-2,5-diyl



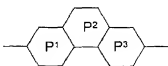
- 30 diyl  
 p is zero or 1  
 q is zero or 1, with the proviso that q is zero when p is 1

$R^{10}$ ,  $R^{11}$  are, independently of one another, identical or different and are each hydrogen or a straight-chain or branched alkyl or alkyloxy radical (with or without asymmetric carbon atoms) having 2 - 16 carbon atoms, where one or two nonterminal  $-CH_2-$  groups may be replaced by  $-CH=CH-$ ,

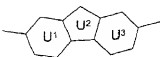
- 5  $-OC(=O)-$ ,  $-C(=O)O-$  and one or more H atoms may be replaced by F with the proviso that only one of the radicals  $R^{10}$ ,  $R^{11}$  can be hydrogen.

In (XII),  is a bivalent radical selected from the group consisting of 1,1'-biphenyl-4,4'-diyl, unsubstituted, monosubstituted or disubstituted by F, 1,1'-phenylcyclohexyl-4,4'-diyl,


- 10  $R^{10}$ ,  $R^{11}$  are, independently of one another, identical or different and are each hydrogen or a straight-chain or branched alkyl or alkyloxy radical (with or without asymmetric carbon atoms) having 2 - 16 carbon atoms, where one or two nonterminal  $-CH_2-$  groups may be replaced by  $-CH=CH-$ ,
- 15  $-OC(=O)-$ ,  $-C(=O)O-$  and one or more H atoms may be replaced by F with the proviso that only one of the radicals  $R^{10}$ ,  $R^{11}$  can be hydrogen.

In (XIII),  is phenanthrene-2,7-diyl, 1-fluorophenanthrene-2,7-diyl or 1,8-difluorophenanthrene-2,7-diyl, in which  $P^2$  may alternatively be a (saturated) alicycle

- 20  $R^{10}$ ,  $R^{11}$  are, independently of one another, identical or different and are each hydrogen or a straight-chain or branched alkyl or alkyloxy radical (with or without asymmetric carbon atoms) having 2 - 16 carbon atoms, where one or two nonterminal  $-CH_2-$  groups may be replaced by  $-CH=CH-$ ,
- 25  $-OC(=O)-$ ,  $-C(=O)O-$  and one or more H atoms may be replaced by F with the proviso that only one of the radicals  $R^{10}$ ,  $R^{11}$  can be hydrogen
- p is zero.


In (XIV),  is a bivalent fluorene-2,7-diyl radical

30


 is a phenylene-2,4-diyl radical

p is zero or 1



$R^{10}$ ,  $R^{11}$  are, independently of one another, identical or different and are each hydrogen or a straight-chain or branched alkyl or alkyloxy radical (with or without asymmetric carbon atoms) having 2 - 16 carbon atoms, where one or two nonterminal  $-CH_2-$  groups may be replaced by  $-CH=CH-$ ,  
 5  $-OC(=O)-$ ,  $-C(=O)O-$  and one or more H atoms may be replaced by F with the proviso that only one of the radicals  $R^{10}$ ,  $R^{11}$  can be hydrogen.



In (XV),  is phenylene-1,4-diyl, pyridine-2,5-diyl, pyrimidine-2,5-diyl,

10

 is phenylene-1,3-diyl

p is 1  
 $R^{10}$ ,  $R^{11}$  are, independently of one another, identical or different and are each hydrogen or a straight-chain or branched alkyl or alkyloxy radical (with or without asymmetric carbon atoms) having 2 - 16 carbon atoms, where one or two nonterminal  $-CH_2-$  groups may be replaced by  $-CH=CH-$ ,  
 15  $-OC(=O)-$ ,  $-C(=O)O-$  and one or more H atoms may be replaced by F with the proviso that only one of the radicals  $R^{10}$ ,  $R^{11}$  can be hydrogen.

20 In (XVI), ,  is phenylene-1,4-diyl, unsubstituted, monosubstituted or disubstituted by F, naphthalene-2,6-diyl, unsubstituted, monosubstituted or disubstituted by F

,  is phenylene-1,4-diyl, unsubstituted, mono-  
 25 substituted or disubstituted by F, cyclohexane-1,4-diyl, pyridine-2,5-diyl, 2-fluoropyridine-3,6-diyl, pyrimidine-2,5-diyl

r is 1

q, s are each zero or 1, their sum being 1

$R^{10}$ ,  $R^{11}$  are, independently of one another, identical or different and are  
 30 each hydrogen or a straight-chain or branched alkyl or alkyloxy radical (with or without asymmetric carbon atoms) having 2 - 16 carbon atoms, where one or two nonterminal  $-CH_2-$  groups may be replaced by  $-CH=CH-$ ,  $-OC(=O)-$ ,  $-C(=O)O-$  and one or more H atoms may be replaced by F with the proviso that only one of the radicals  $R^{10}$ ,  $R^{11}$  can be hydrogen.